



Docket No.: 245089US0RE

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313



ATTORNEYS AT LAW

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RE: Application Serial No.: 10/722,679  
Applicants: Hirotoshi ISHIDA, et al.  
Filing Date: November 28, 2003  
For: SWEETENER COMPOSITION  
Group Art Unit: 1761  
Examiner: Tran Lien, Thuy

SIR:

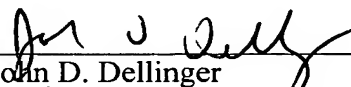
Attached hereto for filing are the following papers:

**Letter**  
**Information Disclosure Statement Under 37 CFR 1.97**  
**PTO-1449**  
**Cited References (217)**

Our credit card payment form in the amount of \$180.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.  
Norman F. Oblon

  
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DOCKET NO: 245089US0RE

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :  
HIROTOSHI ISHIDA, ET AL. : EXAMINER: TRAN LIEN, THUY  
SERIAL NO: 10/722,679 :  
FILED: NOVEMBER 28, 2003 : GROUP ART UNIT: 1761  
FOR: SWEETENER COMPOSITION :

LETTER

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicants herewith submit an Information Disclosure Statement. The information disclosed is associated with Interference No. 105, 246, which involves Application No. 09/355,980, which is related to the present application. The disclosed information is believed to be material to the patentability of the present application, and includes the Judgment Under 37 CFR §41.127, the Decision on the Motions Under §41.125, the pleadings, the publications and prior art, and the deposition and declaration testimony from the interference.

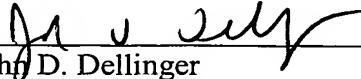
Applicants respectfully request due consideration of the attached information.

Respectfully submitted,

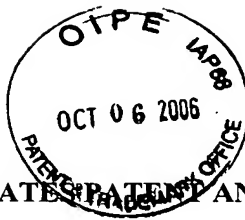
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Norman F. Oblon

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Registration No. 50,436

Docket No. 245089US0RE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Hirotoshi ISHIDA, et al.

SERIAL NO: 10/722,679

GAU: 1761

FILED: November 28, 2003

EXAMINER: Tran Lien, Thuy

FOR: SWEETENER COMPOSITION

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☒ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

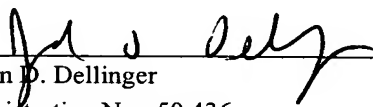
- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.  
Norman F. Oblon

  
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10/10/2006 JADD01 00000040 10722679

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Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

245089US0RE

SERIAL NO.

10/722,679

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Takeshi ISHIDA, et al.

FILING DATE

November 28, 2003

GROUP

1761

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	4,495,170	01/22/1985	BEYTS, et al.			04/22/1982
	AB	4,085,232	04/18/1978	EISENSTADT			12/17/1976
	AC	4,254,154	03/03/1981	EISENSTADT			10/30/1978
	AD	2,803,551	08/20/1957	HELGREN			08/29/1955
	AE	3,695,898	10/03/1972	HILL, ET AL.			04/25/1970
	AF	3,653,923	04/04/1972	ISHII, ET AL.			02/27/1969
	AG	4,001,455	01/04/1977	LA VIA, ET AL.			02/05/1974
	AH	4,158,068	06/12/1979	VON RYMON LIPINSKI, ET AL.			06/22/1977
	AI	5,480,668	01/02/1996	NOFRE, ET AL.			11/09/1993
	AJ	5,510,508	04/23/1996	NOFRE, CLAUDE ET AL.			05/08/1995
	AK	5,728,862	03/17/1998	PRAKASH			01/29/1997
	AL	3,780,189	12/18/1973	SCOTT			11/13/1971
	AM	6,048,999	04/11/2000	PAJOR, ET AL.			01/25/1999
	AN	6,214,402	04/10/2001	FOTOS, ET AL.			04/10/2001

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO	602,572	08/02/1960	CANADA		
	AP	2 697 844	11/12/1992	FRANCE	YES	
	AQ	WO 99/30577	06/24/1999	WIPO		
	AR	0 139 430	09/03/1984	EPO		
	AS	47-23389	06/29/1972	JAPAN	YES	
	AT	WO 99/62354	12/09/1999	WIPO		
	AU	WO 99/30577	06/24/1999	WIPO		
	AV	WO 99/30576	06/24/1999	WIPO		

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	Wells, A.G.. "The Use of Intense Sweeteners in Soft Drinks." 1989. <u>Progress in Sweeteners</u> . Ed. T.H. Grenby. Elsevier Applied Science; London and New York (p. 169-214).	
	AX	Ager, David J. et al. "Commercial, Synthetic Nonnutritive Sweeteners." <u>Angewante Chemie International</u> Ed. 1998, Vol 37; No. 13/14, p. 1802-1817 (Germany).	
	AY	Ayya, Nalini and Harry T. Lawless. "Quantitative and Quantative Evaluation of High-Intensity Sweeteners and Sweetener Mixtures." <u>Chemical Senses</u> 17: 245-259, 1992.	
	AZ	Bakal, Abraham I.. Ed. Lyn O'Brien Nabors and Robert C. Gelardi. "Mixed Sweetener Functionality." <u>Alternative Sweeteners</u> . 2 <sup>nd</sup> ed. Marcel Dekker, NY., (1991) p. 381-399.	<input checked="" type="checkbox"/> Additional References sheet(s) attached

Examiner

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. <b>245089US0RE</b>		SERIAL NO. <b>10/722,679</b>	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT <b>Hirotooshi ISHIDA, et al.</b>			
				FILING DATE <b>November 28, 2003</b>		GROUP <b>1761</b>	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	BA	5,474,791	12/12/1995	ZABLOCKI, ET AL.			10/20/1993
	BB	6,692,778	02/17/2004	YATKA, ET AL.			12/05/2000
	BC	6,372,278	04/16/2002	ISHIDA, ET AL.			11/08/2000
	BD	6,372,279	04/16/2002	ISHIDA, ET AL.			11/08/2000
	BE	6,444,251	09/03/2002	KISHISHITA, ET AL.			06/15/2000
	BF						
	BG						
	BH						
	BI						
	BJ						
	BK						
	BL						
	BM						
	BN						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES      NO		
	BO	WO 94/11391	05/26/1994	WIPO			
	BP						
	BQ						
	BR						
	BS						
	BT						
	BU						
	BV						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	BW	Pajor, Laurie, Allison Vevang, and Kernon Gibes. Study Protocols: <i>Ingestion of Sweetener Candidate NC-00723 in Food and Beverages.</i> In Memorandum to Ihab Bishay on Dec. 17, 1998.					
	BX	Third Declaration of D. Eric Walters. Interference No. 105,246 (RES). 04/07/2005.					
	BY	Deposition of Masato Kawauchi, Interference No. 105,246 (RES); 04/02/2005					
	BZ	Lawless, Harry T. and Hildegard Heymann. "Overview of Sensory Principles and Practices." In <i>Sensory Evaluation of Food: Principles and Practices</i> ; Aspen Publishers, Inc.: New York 1999, p. 623-646.				<input checked="" type="checkbox"/> Additional References sheet(s) attached	
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LIST OF REFERENCES CITED BY APPLICANT				APPLICANT  Hirotooshi ISHIDA, et al.			
				FILING DATE  November 28, 2003		GROUP  1761	
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	CA	Bakal, Abraham I.. "Functionality of Combined Sweeteners in Several Food Applications." <u>Chemistry and Industry</u> ; 19 Sept. 1983; p. 700-708 (London).					
	CB	Berenbaum, M.C.. "What is Synergy?" <u>Pharmacological Reviews</u> ; Vol. 1989, No. 41; p. 93-141 (1990) USA.					
	CC	Chung, Hai-Jung, 51, Food and Science Tech.. Abstract of "Measurement of Synergistic Effects of Binary Sweetener Mixtures." <u>Journal of Food Science and Nutrition</u> ; 1997, 2 (4) 291-295.					
	CD	Dong, Zedong et al.. "Crystal Structure and Physical Characterization of Neotame Methanol Solvate." <u>Journal of Chemical Crystallography</u> ; Vol. 29 No. 8, 1999, p. 967-975.					
	CE	Dong, Zedong et al. "Crystal Structure of Neotame Anhydrate Polymorph G." <u>Pharmaceutical Research</u> , Vol. 19, No. 10, October 2002, 1549-1553.					
	CE	Endicott, C. J. and H. M. Gross. "Artificial Sweetening of Tablets." <u>Drug and Cosmetic Industry</u> ; (1959) p. 23-25.					
	CC	Flamm, W. Gary et al. "Long-term Food Consumption and Body Weight Changes in Neotame Safety Studies are Consistent with the Allometric Relationship Observed for other Sweeteners and during Dietary Restrictions." <u>Regulatory Toxicology and Pharmacology</u> ; 38 (2003) p. 144-156.					
	CH	Frank, Robert A. et al. "An Assessment of Binary Mixture Interactions for Nine Sweeteners." <u>Chemical Senses</u> ; Vol. 14 No. 5 (1989) p. 621-632.					
	CI	Fry, John. "Trends and Innovations in Low-Calorie Sweeteners." <u>The World of Ingredients</u> ; p. 16-18 (Mar. - Apr. 1998).					
	CJ	Gelardi, Robert C. and Editor Neil H. Mermelstein. "The Multiple Sweetener Approach and New Sweeteners on the Horizon." <u>Food Technology</u> ; Jan. 1987, p. 123-124.					
	CK	Goodman, Murray et al. "X-Ray Structures of New Dipeptide Taste Ligands." <u>Journal of Peptide Science</u> ; 4, p. 229-238 (1998).					
	CL	Grossfeld, J. Abstract of "The Sweetening Power of Artificial Sweeteners." <u>Z. Ges. Kohlensaure Ind.</u> ; No. 15,253 (1921).					
	CM	Homler, Barry E. et al. "Aspartame." <u>Alternative Sweeteners</u> , 2 <sup>nd</sup> Edition. Ed. Lyn O'Brien Nabors and Robert C. Gelardi. New York: Marcel Dekker, Inc. 1991. Chapter 4, p. 39-69.					
	CN	Katritzky, Alan R. et al. "A QSPR Study of Sweetness Potency Using the CODESSA Program." <u>Croatia Chemica Acta</u> , 75 (2), 475-502 (2002).					
	CO	Mattern, Ralph-Heiko, et al. "Conformational Analysis of Potent Sweet Taste Ligands by Nuclear Magnetic Resonance, Computer Simulations and X-Ray Diffraction Studies." <u>Journal of Peptide Research</u> ; 50 (1997) p. 286-299.					
	CP	Mayhew, Dale A., et al. "Food Consumption and Body Weight Changes with Neotame, a New Sweetener with Intense Taste: Differentiating Effects of Palatability from Toxicity in Dietary Safety Studies." <u>Regulatory Toxicology and Pharmacology</u> ; 38 (2003) p. 124-143.					
	CQ	Moncrieff, R. W. <u>The Chemical Senses</u> . New York: John Wiley and Sons, Inc. (1941) p. 106-107.					
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	CR	Moskowitz, Howard R., et al. "Sweetness and Acceptance Optimization in Cola Flavored Beverages using Combinations of Artificial Sweeteners – A Psychological Approach." <u>Journal of Food Quality</u> ; 2 (1978) p. 17-26.					
	CS	Moskowitz, Howard R. and Leon Klarman. "The Hedonic Tones of Artificial Sweeteners and their Mixtures." <u>Chemical Senses and Flavor</u> ; 1 (1975) p. 423-429.					
	CT	"Neotame – First Sightings." <u>The World of Ingredients</u> May-June 1999, p. 62.					
	CU	Nofre, Claude and Jean Marie Tinti. "Neotame: Discovery, Properties, Utility." <u>Food Chemistry</u> 69 (2000) p. 245-257.					
	CV	Padden, Brian E., et al. "Comparison of Solid-State C NMR Spectroscopy and Power X-Ray Diffraction for Analyzing Mixtures of Polymorphs of Neotame." <u>Analytical Chemistry</u> ; Vol. 71 No. 16 (1999) p. 3325-3331.					
	CW	Paul-München, Theodor. "Physikalische Chemie der Lebensmittel: V. der Süßungsgrad der Süßstoffe." <u>Zeitschrift Für Elektrochemie</u> ; 27 (1921) p. 539-546.					
	CX	Prakash, Indra, et al. "Modifying the Temporal Profile of the High-Potency Sweetener Neotame." <u>Journal of Agricultural and Food Chemistry</u> ; 49 (2001) p. 786-789.					
	CY	Prakash, Indra, et al. "Neotame: The Next-Generation Sweetener." <u>Food Technology</u> ; July 2002, Vol. 56, No. 7 p. 36-40 and 45.					
	CZ	Prakash, Indra, et al. "Neotame: Synthesis, Stereochemistry and Sweetness." <u>Synthetic Communications</u> ; 29 (24) p. 4461-4467 (1999).					
	DA	Byrne, Maureen. "Sweetener Blends." <u>Food Engineering International</u> ; <u>Food Explorer</u> 11/02/1998 <a href="http://www.foodexplorer.com/product/TECHTUT/F102740.htm">http://www.foodexplorer.com/product/TECHTUT/F102740.htm</a> p. 1-3.					
	DB	Kim, S.H. and G.E. Dubois. "Natural High Potency Sweeteners." In <u>Handbook of Sweeteners</u> , Marie, S. and J.R. Piggot Eds.: Blackie and Son, Ltd.: Glasgow, 1991; p. 116-185.					
	DC	Schiffman, S. S., et al. "Investigation of Synergism in Binary Mixtures of Sweeteners." <u>Brain Research Bulletin</u> , 38(2) (1995) p. 105-120.					
	DD	Schiffman, S. S., et al. "Sensory Evaluation of Soft Drinks with Various Sweeteners." <u>Physiology and Behavior</u> , 34 (1984) p. 369-377.					
	DE	Ueno Pharmaceutical Co. Ltd. Technical Dept. "A Novel Method for the Utilization of Artificial Sweeteners." <u>Shokuhin to Kagaku (Food Science)</u> , Vol. 6, No. 3 (1964) p. 39-43.					
	DF	Stargel, W. Wayne, et al. "Neotame." In <u>Alternative Sweeteners</u> , ed. Nabors L.; Marcel Dekker, Inc.: New York, 2001; p. 129-144.					
	DG	Tornout, Van, et al. "Sweetness Evaluation of Mixtures of Fructose with Saccharin, Aspartame, or Acesulfame K." <u>Journal of Food Science</u> ; 50 (1985) p. 469-472.					
	DH	Verdi, Robert J. and Larry L. Hood. "Advantages of Alternative Sweetener Blends." <u>Food Technology</u> June 1993 47(6), p. 94-101.					
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	DI	Vincent, Hugh C., et al. "A Taste Panel Study of Cyclamate-Saccharin Mixture and of its Components." <u>Journal of the American Pharmaceutical Association</u> 44(7) 1955 Jul, p. 442-446.					
	DJ	Walters, Eric, et al. "Active Conformations of Neotame and other High-Potency Sweeteners." <u>Journal of Medicinal Chemistry</u> ; 43(6) 2000, p. 1242-1245.					
	DK	Walters, Eric Ed. "High-Intensity Sweetener Blends: Sweet Choices." <u>Food Product Design</u> 3(6) 1993, p. 83-92.					
	DL	Wink, Donald J., et al. "Neotame, an Alkylated Dipeptide and High Intensity Sweetener." <u>Acta Crystallographica Section C Crystal Structure Communications</u> , 55(8) 1999, p. 1365-1368.					
	DM	Yamane, Takeo, et al. Korin-Compendia, entry Kanmiryo (Sweeteners), 1966 p. 216-217, Korinshoin, Tokyo.					
	DN	Schiffman, Susan S., et al. "Effect of Repeated Presentation on Sweetness Intensity of Binary and Ternary Mixtures of Sweeteners." <u>Chem. Senses</u> 28 (2003) 219-229.					
	DO	DuBois, Grant E., et al. "Concentration-Response Relationships of Sweeteners." In <u>Sweeteners Discovery, Molecular Design, and Chemoreception</u> ed. D. Eric Walters, et al. American Chemical Society: Washington, DC (1991) p. 261-276.					
	DP	Schifferstein, Hendrik N.J. "An Equiratio Mixture Model for Non-additive Components: A Case Study for Aspartame/Acesulfame-K Mixtures." <u>Chemical Senses</u> 21(1) 1996 p. 1-11.					
	DQ	Lipinski, G.W. von Rymon. "The Blending of Sweeteners – Applications and Safety Issues." In <u>Advances in Sweeteners</u> Ed. T.H. Grenby, et al. Blackie A & P: London (1996) P. 263-272.					
	DR	Institute of Food Safety and Nutrition. <u>Combined Actions and Interactions of Chemicals in Mixtures, The Toxicological Effects of Exposure to Mixtures of Industrial and Environmental Chemicals</u> ; Danish Veterinary and Food Administration: Soborg, 2003 p. 1-158.					
	DS	Hanger, L.Y., et al. "Descriptive Profiles of Selected High Intensity Sweeteners (HIS), HIS Blends, and Sucrose." <u>Journal of Food Science</u> , 61(2) 1996, p. 456-464.					
	DT	Portmann, Marie-Odile and David Kilcast. "Descriptive Profiles of Synergistic Mixtures of Bulk and Intense Sweeteners." <u>Food Quality and Preference</u> 19(4) 1998, p. 221-229.					
	DU	Dubois, Grant E. and Janice F. Lee. "A Simple Technique for the Evaluation of Temporal Taste Properties." <u>Chemical Senses</u> , 7(3/4) 1983, p. 237-247.					
	DV	Noble, A.C., et al. "Factors Affecting the Time-Intensity Parameters of Sweetness: Sweetener Identity and Concentration, Viscosity, Temperature, Complexity of the System, and Method of Evaluation all Effect the perception of Sweetness." <u>Food Technology</u> , Ed. Neil H. Mermelstein, Nov. 1991, p. 121-126.					
	DW	Chay, Michele and Laurence Hayert. "Magnitude Estimation Appliquée à L'étude de la Saveur Sucrée de la Saccharine, de l'Aspartame et de l'Acesulfame K dans les Boissons Rafraichissantes sans Alcool." <u>Bios</u> , 19(3) Mar. 1998, p. 29-33.					
	DX	Hyvönen, Lea, et al. "Fructose-Saccharin and Xylitol-Saccharin Synergism." <u>Journal of Food Science</u> , 43 (1973) p.251-254.					
	DY	Askar, A. and M. El-Zoghbi. "Relative Süße und Synergismus von Fructose oder Xylit mit Aspartam oder Acesulfam-K."					
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	DZ	Leatherhead Food International. <u>High Potency Sweeteners – All you Need to Know</u> . LinTech and/or Connect Consulting; 4-5 June 2003, p. 1.1 – 10.18.					
	EA	Duxbury, Dean D. "High-Intensity Sweetener Blends Provide Synergistic Enhancement, <i>Worldwide Food Applications of Non-Caloric Acesulfame-K Poised for U.S. Market</i> ." <u>Food Processing</u> , Apr. 1990, p. 36, 38, 40.					
	EB	Lawless, Harry and Hildegard Heymann. Appendix 11 "Nonparametric and Binomial-Based Statistical Methods." In <u>Sensory Evaluation of Food: Principles and Practices</u> . Aspen Publishers, Inc.: New York, p. 679-700.					
	EC	Best, Daniel and Lisa Nelson. "Low-Calorie Foods and Sweeteners." <u>Prepared Foods</u> 162(7) June 1993: p. 47. LexisNexis.					
	ED	"Amorphous solid." <u>McGraw Hill Concise Encyclopedia of Science &amp; Technology</u> . Ed. Sybil P. Parker. 3 <sup>rd</sup> edition, McGraw-Hill, Inc. 1994 p. 84-85.					
	EE	Birch, Gordon G. "Modulation of Sweet Taste." <u>BioFactors</u> 9 (1999) p. 73-80.					
	EF	Edwards, C.L. and S.J. Palmer. "Perceived Taste Intensity and Duration of Nutritive and Non-Nutritive Sweeteners in Water using Time-Intensity (T-I) Evaluations." <u>Journal of Food Science</u> . 56(2) 1991, p. 535-542.					
	EG	Hutteau, F., et al. "Physicochemical and Psychophysical Characteristics of Binary Mixtures of Bulk and Intense Sweeteners." <u>Food Chemistry</u> , 63(1) 1998 p. 9-16.					
	EH	Pariza, Michael W., et al. "Predicting the Functionality of Direct Food Additives." <u>Food Technology</u> , 52(11), Nov. 1998, p. 56-60.					
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	ET	The University of Reading. <u>The Mechanistic Understanding of the Sweetness Response AIR3 - CT94 – 2107: Final Technical Report</u> . Jan. 1995 – Mar. 1998 p. 1-35.					
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	FG	Deposition Transcript Indra Prakash, Interference No. 105,246; 01/26/2005.					
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	FI	Second Affidavit of Harry T. Lawless, Interference No. 105,246 (RES); 02/10/2005.					
	FJ	Deposition of Harry T. Lawless, Interference No. 105,246 (RES); 01/11/2005.					
	FK	Deposition of D. Eric Walters, Interference No. 105,246 (RES); 03/16/2005.					
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	FQ	Walters, Eric D. "Interactions between Sweet and Bitter Tastes." In <u>Modifying Bitterness: Mechanisms, Ingredients, and Applications</u> , ed. Glen Roy, Technomic Publishing Company, Inc. 1997; p. 127-137.					
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	GJ	Webb, Ginger. "Licorice Extract and Glycyrrhizin Activity." <u>The Journal of the American Botanical Council</u> , issue 39, 1997 p. 21					
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	GL	Declaration of Indra Prakash. Interference No. 105,246 (RES), 11/24/2004.					
	GM	Declaration of Eric D. Walters. Interference No. 105,246 (RES), 11/24/2004.					
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	GO	Letter to Gibes, Keron and Laurie Pajor from Jeff Hoster. Invention Disclosure of "Sweetness Synergy in Binary Blends of Neotame and other Sweeteners," October 12, 1998.					
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	GQ	Deposition of Hirotooshi Ishida. Interference No. 105,246 (RES), 04/03/2005.					
	GR	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Ajinomoto's Misc. Motion No. 1, 09/24/2004.					
	GS	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Ajinomoto's Misc. Motion No. 11, 01/03/2005.					
	GT	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Ajinomoto's Misc. Motion No. 2, 10/26/2004.					
	GU	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Ajinomoto's Preliminary Motion No. 10, 11/24/2004.					
	GV	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Ajinomoto's Preliminary Motion No. 3, with appendix A, B, C, and D. 11/24/2004.					
	GW	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Ajinomoto's Preliminary Motion No. 4, 11/24/2004.					
	GX	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Ajinomoto's Preliminary Motion No. 5, 11/24/2004.					
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	HC	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Request for Oral Argument for Ajinomoto Motions No. 1-10 and 12, 11/17/2004.					
	HD	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Ajinomoto's Second Supplemental Notice of Preliminary Motions, 11/17/2004.					
	HE	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Ajinomoto's Motion No. 12 to Suppress, 04/20/2005.					
	HF	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Ajinomoto's Reply No. 1, 10/18/2004.					
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	HQ	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Ajinomoto's Reply No. 12, 05/25/2005.					
	HR	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Nutrasweet Misc. Motion 1, 09/21/2004.					
	HS	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Nutrasweet Unopposed Misc. Motion 2, 04/13/2005.					
	HT	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Nutrasweet Misc. Motion 2, 11/24/2004.					
	HU	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Nutrasweet Preliminary Motion 2, 11/24/2004.					
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	HW	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Nutrasweet Preliminary Motion 4, 11/24/2004.					
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	IB	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Nutrasweet's Motion to Exclude or Suppress Evidence No. 10, 04/20/2005.					
	IC	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Nutrasweet's Request for Oral Argument, 04/20/2005.					
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	IL	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Nutrasweet Opposition No. 3, 02/24/2005.					
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	IS	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Nutrasweet's Clean Copy of Claims, 08/13/2005.					
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	JB	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Nutrasweet's Reply No. 2, 04/13/2005.					
	JC	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Nutrasweet's Reply No. 3, 04/13/2005.					
	JD	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Nutrasweet's Reply No. 4, 04/13/2005.					
	JE	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Errata for Nutrasweet's Reply No. 4, 05/25/2005.					
Examiner						Date Considered	
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO.  245089US0RE		SERIAL NO.  10/722,679	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT  Hirotooshi ISHIDA, et al.			
				FILING DATE  November 28, 2003		GROUP  1761	
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	JF	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Nutrasweet's Reply No. 5, 04/13/2005.					
	JG	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Errata for Nutrasweet's Reply No. 5, 05/25/2005.					
	JH	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Nutrasweet's Reply No. 6, 04/13/2005.					
	JI	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Nutrasweet's Reply No. 7, 04/13/2005.					
	JJ	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Nutrasweet's Reply No. 8 to Ajinomoto's Opposition No. 8 to Nutrasweet's Provisional Preliminary Motion No. 8, 03/30/2005.					
	JK	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Nutrasweet's Reply No. 10, 05/25/2005.					
	JL	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Nutrasweet's Responses to Ajinomoto's Observations, 05/11/2005.					
	JM	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Ajinomoto's Objections to Nutrasweet's Exhibits, 12/2/2004.					
	JN	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Ajinomoto's Objections to Nutrasweet's Exhibits to Nutrasweet Opposition Nos. 4-9, 02/18/2005.					
	JO	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Ajinomoto's Objections to Nutrasweet's Exhibits to Nutrasweet Replies Nos. 2-7, 04/20/2005.					
	JP	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Ajinomoto's Opposition No. 1, 10/12/2004.					
	JQ	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Ajinomoto's Opposition No. 2 to Nutrasweet's Preliminary Motion No. 2 Alleging Obviousness of Ajinomoto's Claims, 02/11/2005.					
	JR	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Ajinomoto's Opposition No. 3 to Nutrasweet Preliminary Motion No. 3, 02/11/2005.					
	JS	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Ajinomoto's Opposition No. 4 to Nutrasweet Preliminary Motion No. 4, 02/11/2005.					
	JT	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Ajinomoto's Opposition No. 5 to Nutrasweet Preliminary Motion No. 5, 02/11/2005.					
	JU	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Ajinomoto's Opposition No. 6 to Nutrasweet's Preliminary Motion No. 6 for Judgment that Ajinomoto Claims 15-39 are Unpatentable under 35 USC §112, ¶ 2, 02/11/2005.					
	JV	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Ajinomoto's Opposition No. 7 to Nutrasweet's Preliminary Motion No. 7 for Judgment that Ajinomoto Claims 15-39 are Unpatentable under 35 USC §112, ¶ 1, 02/11/2005.					
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	JW	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Ajinomoto's Opposition No. 8 to Nutrasweet's Preliminary Motion No. 8 for Judgment that Ajinomoto Claim 40 is invalid under 35 USC §135(b), 02/11/2005.					
	JX	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Ajinomoto's Opposition No. 10 to Nutrasweet's Motion to Exclude or Suppress, 05/11/2005.					
	JY	<i>Erstellung eines Compartmentmodells des Süßrezeptors zur Vorhersage der Süßintensität beliebiger Mischungen ausgewählter süßer Verbindungen in wässriger Lösung. September 9, 2001.</i>					
	JZ	Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Judgment Under 37 CFR §41.127. Filed June 9, 2006.					
		Ajinomoto Co., Inc. v. NutraSweet Company. Interference No. 105,246 (RES); Decision on Motions Under 37 CFR § 41.125. Filed June 9, 2006.					
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